

REMARKS

This paper is submitted in response to the Office action mailed on July 3, 2007. This paper amends claims 1, 3, 4, 7, 10 and 13. Accordingly, after entry of this Amendment and Response, claims 1-20 will remain pending.

I. Claim Rejections Under 35 U.S.C. § 102

The Office action rejects claims 1-5, 7, 8, 10, 11 and 13 under 35 U.S.C. § 102(e) over U.S. Patent Application Publication No. 2002/0112056 to Baldwin et al. (Baldwin). The Applicant respectfully traverses this rejection.

As amended, independent claim 1 recites, *inter alia*, a method comprising “requesting a list of the APIs and/or the exported remote methods . . . that are required for communication with the server” and “providing the list of APIs and/or remote methods required for communication with the server.” The Applicant respectfully submits that Baldwin does not teach or suggest these claimed features.

Baldwin is directed to methods and systems for providing distributed functionality and data analysis. (See Title and Abstract.) As detailed in the Summary of the Invention section of Baldwin, the provider server is configured to publish a list of supported functions to the client and to evaluate a function as requested by the client. Specifically, the client issues a provide request to the provider server and the provider server sends a set of function data objects representing the functions available at the provider server to the client in response. (paragraph [0011]). Further, the provider server of Baldwin may be configured to publish data types, data objects and groups of objects on which the functions can operate. (paragraph [0013]).

As such, the provider server of Baldwin is configured to enable distributed functionality, i.e., provision of functions, and possibly data as well, at the provider server for clients to use. As specifically defined by Baldwin, “a function is a procedure or data request which operates on one or more specified parameters and returns result data based upon the parameters.” (paragraph [0029]). Thus, the list of supported functions requested and provided in Baldwin is not “a list of the APIs and/or the exported remote methods . . . that are required for communication with the server” as recited in independent claim 1.

This is even more clear from Baldwin’s specific example of the distributed function architecture being used to provide a client-based financial data management tool. The functions provided by the function provider network (i.e., the provider server) are “data analysis functions.” Thus, the list requested and provided is a list of data analysis functions completely unrelated to APIs or remote methods for communication with the server. (See paragraph [0014] and the Detailed Description section of Baldwin.)

In view of the foregoing, the Applicant respectfully submits that Baldwin fails to teach or suggest the requesting and providing operations as recited in independent claim 1. As discussed above, Baldwin is directed to providing distributed functionality, and therefore involves only requesting and providing a list of supported functions, not APIs or remote methods required for communication with the server. Thus, the Applicant respectfully submits that independent claim 1 is patentable over Baldwin.

Independent claims 4, 7 and 10, as amended, recite similar features as those discussed above with respect to claim 1. Thus, the Applicant respectfully submits that independent claims 4, 7 and 10 are patentable over Baldwin at least for the reasons set forth above.

Further, the Applicant respectfully submits that claims 2, 3, 8, 11 and 13 are patentable over Baldwin at least in view of the patentability of independent claims 1, 4, 7 and 10 from which they respectively depend. Accordingly, the Applicant respectfully requests withdrawal of the rejection of claims 1-5, 7, 8, 10, 11 and 13 over Baldwin.

II. Claim Rejections Under 35 U.S.C. § 103

The Office action rejects claims 6, 9, 12 and 14-20 under 35 U.S.C. § 103(a) over Baldwin in view of the publication entitled "The Jini Architecture: Dynamic Services in a Flexible Network" by Arnold. The Applicant respectfully traverses this rejection.

The Applicant respectfully submits that Arnold does not remedy the shortcomings of Baldwin discussed above with respect to independent claims 1, 4, 7 and 10. The Office action does not cite any disclosure of Arnold to the contrary.

As such, the Applicant respectfully submits that claims 6, 9, 12 and 14-20 are patentable over Baldwin at least in view of the patentability of independent claims 4, 7 and 10 from which they respectively depend. Accordingly, the Applicant respectfully requests withdrawal of the rejection of claims 6, 9, 12 and 14-20 over Baldwin and Arnold.

III. Conclusion

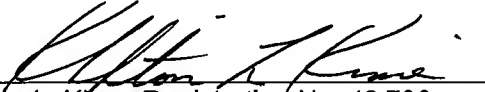
The Applicant thanks the Examiner for his thorough review of the application. The Applicant respectfully submits the present application, as amended, is in condition for allowance and respectfully requests the issuance of a Notice of Allowability as soon as practicable.

The Applicant believes no fees or petitions are due with this filing. However, should any such fees or petitions be required, please consider this a request therefor and authorization to charge Deposit Account No. 04-1415 as necessary.

If the Examiner should require any additional information or amendment, please contact the undersigned attorney.

Dated: October 3, 2007

Respectfully submitted,

A handwritten signature in black ink, appearing to read "Klifton L. Kime", is written over a horizontal line.

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